

Title (en)

FAST HANDOFF USING GPS TECHNOLOGY FOR MOBILE TELEMATICS

Title (de)

SCHNELLE WEITERREICHUNG UNTER VERWENDUNG VON GPS-TECHNOLOGIE FÜR DIE MOBIL-TELEMATIK

Title (fr)

TRANSFERT RAPIDE PAR TECHNOLOGIE GPS EN TELEMATIQUE MOBILE

Publication

EP 1736009 A4 20090121 (EN)

Application

EP 05732363 A 20050324

Priority

- US 2005009682 W 20050324
- US 81212404 A 20040329

Abstract (en)

[origin: US2005213539A1] The present invention relates to the reduction of handoff delays for mobile telematics applications. In particular, the present invention provides a method employing GPS technology to define IP addresses in a mobile environment in order to reduce delays and transient data loss caused by handoff from one network to another.

IPC 8 full level

G01S 19/27 (2010.01); **H04L 12/28** (2006.01); **H04L 12/56** (2006.01); **H04L 29/06** (2006.01); **H04W 8/26** (2009.01); **H04W 36/00** (2009.01); **H04W 36/14** (2009.01); **H04W 64/00** (2009.01); **H04W 80/00** (2009.01); **H04W 80/04** (2009.01)

CPC (source: EP KR US)

G01S 19/42 (2013.01 - KR); **H04W 8/26** (2013.01 - EP KR US); **H04W 36/0019** (2023.05 - EP KR US); **H04W 64/00** (2013.01 - KR); **H04W 80/00** (2013.01 - KR); **H04W 80/04** (2013.01 - KR); **H04W 36/14** (2013.01 - EP KR US); **H04W 64/00** (2013.01 - EP US); **H04W 80/00** (2013.01 - EP US); **H04W 80/04** (2013.01 - EP US)

Citation (search report)

- [A] US 2001044305 A1 20011122 - REDDY JOSEPH SOMA [US], et al
- See references of WO 2005099285A2

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DOCDB simple family (publication)

US 2005213539 A1 20050929; **US 7768975 B2 20100803**; CA 2561808 A1 20051020; CA 2561808 C 20131008; CN 101124831 A 20080213; EP 1736009 A2 20061227; EP 1736009 A4 20090121; JP 2007537622 A 20071220; KR 20070004840 A 20070109; US 2010254350 A1 20101007; US 8718066 B2 20140506; WO 2005099285 A2 20051020; WO 2005099285 A3 20070920

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